

FORM PTO-1449

Atty Docket  
END920000069US1Serial No.  
~~To be assigned~~  
SEP 12 2002

## INFORMATION DISCLOSURE CITATION

SEP 12 2002

Applicant  
Ronald Clothier et al.Filing Date  
HerewithGroup Art Unit  
To be assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
<i>[Signature]</i>	AA	5,891,513	4/99	Dubin et al	427	98	
<i>[Signature]</i>	AB	5,821,168	10/98	Jain	438	692	
<i>[Signature]</i>	AC	5,714,050	2/98	Akiba et al	205	78	
<i>[Signature]</i>	AD	5,822,850	10/98	Odaira et al	29	846	
<i>[Signature]</i>	AE	5,456,817	10/95	Hino et al	205	125	
	AF						
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	AJ						
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JUL 11 2003  
GROUP 1700

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
<i>[Signature]</i>	AL	EP 0 935 407 A1	8/99	EPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>[Signature]</i>	AR	Patent Abstracts of Japan, Application No. 09068383, 10/98, Sony Corp., Manufacture of Printed Wiring Board.
	AS	
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Examiner

*[Signature]*

Date Considered

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant(s).

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TC 1700

FORM PTO-14

Atty Docket  
END920000070US1Serial No.  
To be assigned

## INFORMATION DISCLOSURE CITATION

Applicant  
Robert Douglas EDWARDS et al.Filing Date  
HerewithGroup Art Unit  
To be assigned

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
BT	AA	5,647,966	07/97	Uriu et al.			
BT	AB	5,821,168	10/98	Jain			
BT	AC	5,822,850	10/98	Odaira et al.			
BT	AD	5,976,393	11/99	Abe			
	AE						
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## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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BT	AA	5,891,513	4/99	Dubin et al	427	98	
BT	AB	5,821,168	10/98	Jain	438	692	
BT	AC	5,714,050	2/98	Akiba et al	205	78	
BT	AD	5,822,850	10/98	Odaira et al	29	846	
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09/863978  
05/23/01

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub-Class	Trans-lation
BT	AL	EP 0 935 407 A1	8/99	EPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER** (Including Author, Title, Date, Pertinent Pages, etc.)

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